

ATTACHMENT _____ EPA-OWNED EQUIPMENT

The following list is a compilation of potential equipment that regions may own. This list of equipment was developed by the EPA Counter Terrorism (CT) Technical Group, which consists of On-Scene Coordinator (OSC) representatives. The list consists of nationally consistent equipment deemed necessary for OSCs to do their job. EPA has concluded that this type of equipment is necessary to successful performance of emergency response as described in the START III SOW. The following list is not comprehensive and may be modified as equipment technology or needs change. The purpose of this list is to allow potential contractors to see what equipment EPA uses, and to see what equipment contractors will be expected to know how to operate, maintain, calibrate, decontaminate, etc. as required under the SOW relating to equipment. These equipment items are available to both EPA and current START Contractor personnel for purchase under Blanket Purchase Agreements (BPAs) at the following website: <http://www.epa.gov/oamsrpod/ersc/bpa/index.htm>. As new contracts are awarded, those contractors will be authorized to order equipment from these BPAs for their own use.

<u>Equipment</u> <u>PPE</u>	<u>Item</u> <u>PPE</u>	<u>Manufacturer</u> <u>PPE</u>
Level A Suits	Responder CSM/Training Suit	Kappler
Level A Suit Pressure Tester	Test Kit	Kappler
PAPR	P/N 805633-01	Scott Health & Safety
60 Min. SCBA w/o Bottle	P/N 804723-01	Scott Health & Safety
60 Min. SCBA w/Bottle	P/N 804848-03	Scott Health & Safety
Compressor	Breathing Apparatus	RevolveAir
	Cylinder Charging Sys.	
Porta Count w/Appropriate Adapters	Model 8020	TSI
Hot Zone Radio	AAH2KDF9AA5-N; HT 1250	Motorola
	VHF Lim. Key Pad; H477 Fac.	
	Prgm.,; H236 Intrinsically	
	Safe; Options	
<u>Equipment</u> <u>ER Hazmat</u>	<u>Item</u> <u>ER Hazmat</u>	<u>Manufacturer</u> <u>ER Hazmat</u>
Multi-gas Monitor	Multiwarn II	Draeger
w/Calibration Kit		
Warming Stations/Unit	Sensor Bias Station	Draeger
Particulate Monitors	MIE Data RAM	Thermo Electron
PID	PID	Rae Systems
PID/FID Combo	PID/FID Combo	Thermon Environmental
SPM Single Point Monitor	Single Point Monitor	Zwellweger
w/Data Recorder		
<u>Equipment</u> <u>ER Chemical Agent</u>	<u>Item</u> <u>ER Chemical Agent</u>	<u>Manufacturer</u> <u>ER Chemical Agent</u>
Chemical Agent Detectors	UC AP2Ce	Centech
Chemical Agent Detectors	Barringer APD 2000	Barringer

Equipment
ER Rad Response

Health & Safety
Emergency Response/Site
Emergency Response/Site
Assessment

Emergency Response/Site
Assessment

Emergency Response/Site
Assessment

Emergency Response/Site
Assessment

Field Based MCA for Nuclide
Identification

Particulate Air Sampling

Shared Equipment (3 for
Regions to Share)

Remote Cont. Dose Rate
Monitoring (Shared Item
Household at ORIA Labs)

Shared Equipment (5 for all
Regions to share)

Shared Equipment (5 for all
Regions to share)

Radiation Mapping of Large
Area of Contamination

Shared Equipment (5 for
regions to share)

Item
ER Rad Response

Electronic Dosimeter/EDP Mk2
Low Level (Micro R) Meter
Scaler/Ratemeter Model 2241-2,
W/Pancake Detector Model
44-9, Alpha Survey Meter
Model 43-90, 100 Cm2
Alpha Scintillometer
R0-20 Ion Chamber

Th 230 Disc Source - P/N
DNS4; SR90 Disc Source -
P/N DNS14

Dual Alpha/Beta Counter Model
3030

Alpha/Beta/Gamma/Neutron
Counter Model 15

Sam Nuclear Spectroscopy
System Model 935-2B-AG-Q

High Volume Air Sampler
Model H-810-AC

Floor Monitor Model 23901F
w/2350-1 data logger

Basic Gamma TRACER
w/RS232 Model 1189
Converter, Model 1182
DG/GT DataGATE

Digital Scaler/Ratemeter Model
2241-2

NAI Ion Detector Model 44-10

Satellite Global Positioning
System, Pathfinder ProXR
w/TSCe & TerraSync

Gas Proportional Dector Model
43-68

Manufacturer
ER Rad Response

Siemens
Ludlum
Ludlum

Thermo Eberline

Thermo Eberline

Ludlum

Ludlum

Berkley Nucleonics

RADeCo

Ludlum

Genitron Gammer TRACER

Ludlum

Ludlum

Trimble

Ludlum

Equipment
Air Samp./Meteor.

High-Flow Personal Sampling
Calibration Kits

Medium-Flow Personal
Sampling Calibration Kits

Low-Flow Personal Sampling
Calibration Kits

Dri-Calibrator Personal

Item
Air Samp./Meteor.

Dual Ball Rotameters

Dual Ball Rotameters

Dual Ball Rotoametr

Dri-Calibration Sampling Kit

Five Pack Pump Kit

Manufacturer
Air Samp./Meteor.

SKC

SKC

SKC

GilAir

Equipment
Air Samp./Meteor.

Meteorological Station

Item
Air Samp./Meteor.

Meteorological Station GOES
Accessory Pkg

Manufacturer
Air Samp./Meteor.

Climatronics

Equipment
Advanced Air Sampling

High Volume Air Sampler
High Volume Air Sampler

High Volume Air Sampler
High Volume Air Sampler
High Volume Air Sampler

Item
Advanced Air Sampling

Aircon-2
TSP Volumetric Flow Controlled
System
TSP High Volume Air Sampler
PM-10 Air Sampler
PUF Air Sampling System

Manufacturer
Advanced Air Sampling

Sensidyne
Thermo Electron

Thermo Electron
Thermo Electron
Thermo Electron

Equipment
Specialized CT

Mercury Vapor Analyzer
Mercury Vapor Analyzer
pH/Water Quality Meter
Hazardous Classification Kit
Thermal Imaging Camera

Item
Specialized CT

Model 411/431
RA915+ & RP91
YSI 556
KT1006 & KT1035
Evolution 5000TIC

Manufacturer
Specialized CT

Jerome
Lumex LTD.
YSI, Inc.
Haztec Systems, Inc.
Mine Safety Appliances

Equipment
Field Communication

Field Radio

Item
Field Communication

XTS5000 Models I, II, & III

Manufacturer
Field Communication

Motorolla

Equipment
Ready Reserve

Local Transportation Platform

Item
Ready Reserve

Model KAF602E3

Manufacturer
Ready Reserve

Kawasaki

Equipment
Specialized Equipment

High Volume Air Sampler;
PM-10, PM 2.5

Item
Specialized Equipment

Mobile Air Lab RAAS 2.5-20

Manufacturer
Specialized Equipment

Andersen Instruments